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# OT12 Recid PCT/PTO 2 0 DEC 2004 PATENT 0528-1134

### IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Jean-Claude DULAC et al.

Conf.

Application No. NEW NATIONAL PHASE

Group

Filed December 20, 2004

Examiner

DEVICE AND SOFTWARE PACKAGE FOR EXTRACTING A GEOLOGICAL HORIZON AND RELATED PROPERTIES

## INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 December 20, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

#### II. COPIES

- Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

## III. CONCISE EXPLAN ON OF THE RELEVANCE (check at least one box)



a.	$\boxtimes$	DOCUMENTS		IN TH	E ENGLISH	LANG	UAGE		
		The	non	U.S.	patents,	non	U.S.	patent	applicati

DOCUMENTS NOT IN THE ENGLISH LANGUAGE

publications, foreign publications, or other information in the English language do not require a statement of relevancy.

statement of felevancy.

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

 $_{\text{C}}$ .  $\square$  FOREIGN SEARCH REPORT OR ACTION

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. OTHER

b.

 $\Box$ 

The following additional information is provided for the Examiner's consideration.

### FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

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Enclosures:	$\boxtimes$	Form PTO-1449(s)
		Documents
	$\boxtimes$	Foreign Search Report
		Other:

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INFOR	RMATION DISCLOSU		Attorney Docket No.: <b>0528-1134</b>	Application No.:  NEW NATIONAL PHASE								
	IN AN APPLICA		Applicant: Jean-Claude DULAC et al.									
	(Use several sheets if ne		Filing Date: December 20, 2004	Group Art Unit:								
		U	S. PATE	۷٦	DOCUMENTS					-		
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<sup>\*</sup> English language abstract provided for the Examiner's convenience